

PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/815,628

04/02/2004

Lachlan Everett Hall

IRA003US

24011 SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET BALMAIN, 2041 **AUSTRALIA**

CONFIRMATION NO. 9574 FORMALITIES LETTER *OC00000012984491*

Date Mailed: 06/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

- Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 Additional claim fees of \$614 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$614 for a Large Entity

- Total additional claim fee(s) for this application is \$614
 - \$324 for 54 total claims over 20.
 - \$290 for multiple dependent claim surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

ង់ស្ព 08/12/2004 EABUBAKI O0000099 10815628

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

(\$)	614	.00
------	-----	-----

Complete if Known				
Application Number	10/815,628			
Filing Date	April 2, 2004			
First Named Inventor	Lachlan Everett Hall			
Examiner Name				
Art Unit	1755			
Attorney Docket No.	IRA003US			

Telephone +61298186633

Check Credit card Morey Other None Order Other Order Order Other Order Order Other Order Order Other Order	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Deposit Account Pee Fee Fe					DDITI	ONA	LFEE	:S		
Deposit Account Number Deposit			<u>Large l</u>	Entity	Small	Entity	·/			
Number Deposit Account Name Deposit Name Dep	Deposit		···						Fee Description	Fee Paid
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. TEE CALCULATION 1. BASIC FILING FEE Large Entity Fee Fee Fee Fee Fee Pee Pee Paid 1002 340 2022 170 Design filing fee 1002 340 2022 170 Design filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1005 160 2005 80 Provisional filing fee 1006 160 2006 80 Provisional filing fee 1006 160 2006 80 Provisional filing fee 1007 170 2004 385 Reissue filing fee 1008 160 2006 80 Provisional filing fee 1008 160 2006 80 Provisional filing fee 1009 160 200 160 Provisional filing fee 100	Number				1051	130	2051	65	Surcharge - late filing fee or oath	
The Director is authorized to: (chock all that apply) 1053 130 1053 1250 1053 130 1053 1250	Account				1052	50	2052	25		
Charge fee(s) indicated below		orized to:	: (check all that apply)		1053	130	1053	130	Non-English specification	
Charge feqs) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Carge firity small entity Fee Fee Fee Fee Fee Paid Code (3) Code (4) Code (5) Code (5) Code (5) Code (6) Code (6) Code (6) Code (7) Code (8) Code (verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Examiner action Examiner Examiner action Examiner action Examiner action Examiner Examiner action Examiner action Examiner action Examin	Charge any addit	ional fee(s) or any underpayment o	f fee(s)	1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee			1805	1,840*	1805	1,840*				
1. BASIC FILING FEE 1256 420 2252 210 Extension for reply within second month 1258 1350 1254 1480 2254 740 Extension for reply within firth month 1256 1480 1257 1480 1258 148				·	1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity Small Entity Fee F	1 BASIC EILING		LOGEATION		1252	420	2252	210	Extension for reply within second month	
Secolar Seconaria Se	•				1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1401 330 2401 165 Notice of Appeal 1401 330 1402 330			ee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1403 330 1405 Filing a brief in support of an appeal 1403 290 1403 290 1405 Filing a brief in support of an appeal 1403 290 1805 Filing a brief in support of an appeal 1403 290 1805 Filing a brief in support of an appeal 1403 290 1805 Filing a submission of Information Disclosure Stmt 1805 Filing a submission after final rejection 1			Litility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee					1401	330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451					1402	330			• •	
SUBTOTAL (1) (\$) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims			•						• .,	
SUBTOTAL (1) (\$) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Paid Total Claims Independent Independe			-				l			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee	1005 100 2005						l	•	•	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Paid below Fee Paid Fee Fee Paid Pair Fee Fee Paid Pair		St	JBTOTAL (1) (\$)							· · ·
Total Claims	2. EXTRA CLAI	M FEES				•				
Total Claims Independent Indep						•			• • •	
Claims Claims Claims Code C] =					•	
Multiple Dependent Fee Fee Fee Fee Code (\$) 1807 50 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1809		3**	= X]=						
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Fee Description 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1809 770 2801 385 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination of a design application 1801 770 1802 900 1802 900 1802 900 Request for expedited examination of a design application 1801 770 1801 770 1801 770 1801 770 1802 900 1802				=614						
Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1207 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1208 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1209 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Request for Continued Examination of a design application 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Request for expedited examination of a design application 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Request for expedited examination of a design application 1200 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1200 18 2205 9 ** Reque	Large Entity Sm:	all Entity							,,,,	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 ** Reissue Independent claims over original patent 1801 770 2801 385 For each additional invention to be examined (37 CFR 1.129(b)) 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application 110.00 **or number previously paid, if greater; For Reissues, see above 1802 900 Reduced by Basic Filing Fee Paid Subtotal (3) (\$) 110.00 * SUBMITTED BY (Complete (if applicable))	Fee Fee Fe	e Fee	Fee Description							
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 1802 900 1802 900 Request for expedited examination of a design application 1205 1802 900 Reduced by Basic Filing Fee Paid 1205 1809 1809 1809 1809 1809 1809 1809 1809			Claims in excess of 20	0					property (times number of properties)	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application SUBTOTAL (2) (\$) 614.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 * SUBMITTED BY (Complete (# applicable))	1201 86 2	201 43	Independent claims in	excess of 3	1809	770	2809	385		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 614.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) Terminal Disclaimer 1000 1802 900 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1000 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 * (Complete (if applicable))	1203 290 2	203 145	Multiple dependent cla	im, if not paid	1810	770	2810	385	For each additional invention to be	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 614.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) Terminal Disclaimer *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 * (Complete (if applicable))	1204 86 2	204 43		nt claims					, , , , , ,	
and over original patent SUBTOTAL (2) (\$) 614.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Other fee (specify) Terminal Disclaimer *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 (Complete (if applicable))	1.20		= '						· ·	
SUBTOTAL (2) (\$) 614.00 **or number previously paid, if greater; For Reissues, see above Other fee (specify) Teminal Disclaimer *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 (Complete (if applicable))	1205 18 2	205 9			1802	900	1802	900		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$) 110.00 * SUBMITTED BY (Complete (if applicable))		e e e	· · ·		Other	lee (sp	ecify) _	Tem	•	110.00
SUBMITTED BY (Complete (if applicable))	**or number previ		` '		i	• •		Filing Fe	ee Paid SUBTOTAL (3) (\$) 110.0	00 · 1
h E thu A A Challet D D Date A Markey C L David Challet										
		L. E.AA	II, A. A.Papatiakis, D. D. Rid	llev, S. M. Starling.	S. R	eaistra	tion No.	T		

Signature July 26, 2004 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

61PE Co		•		
AUG 1 1 2004 EE	U.S. Paten	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE		
Lindel The Paperwork Reduction Act of 1995, r	Application Number	n of information unless it displays a valid OMB control number. 10/815,628		
TRANSMITTAL	Filing Date	April 2, 2004		
FORM	First Named Inventor	Lachlan Everett Hall		
(to be used for all correspondence after initial file	ing) Art Unit	1755		
• • • •	Examiner Name			
Total Number of Pages in This Submission	Attorney Docket Number	IRA003US		
	ENCLOSURES (Check all that	apply)		
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)		
		Appeal Communication to Board		
Pee Attached	Licensing-related Papers	of Appeals and Interferences Appeal Communication to TC		
Amendment/Reply	Petition Petition to Convert to a	(Appeal Notice, Brief, Reply Brief)		
After Final	Provisional Application Power of Attorney, Revocation	Proprietary Information		
Affidavits/declaration(s)	Change of Correspondence Addre			
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):		
Express Abandonment Request	Request for Refund			
Information Disclosure Statement	osure Statement CD, Number of CD(s)			
Certified Copy of Priority Document(s)	Remarks			
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATI	URE OF APPLICANT, ATTORNE	Y, OR AGENT		
Firm or Lachlan E. Hall, Alexandr Individual name	a A. Papadakis, Damon D. Ridley, Scott M	Starling, Simone C. Vonwiller, Kia Silverbrook		
Signature Xn A/MI / ch	W Maley Carl	Downlay Und Port.		
Date July 26, 2004				
CEF	RTIFICATE OF TRANSMISSION/	MAILING		
I hereby certify that this correspondence is bein sufficient postage as first class mail in an envel	ng facsimile transmitted to the USPTO or clope addressed to: Commissioner for Pate	deposited with the United States Postal Service with ints, P.O. Box 1450, Alexandria, VA 22313-1450 on		
Typed or printed name				
Signature		Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

In the United States Patent and Trademark Office

Serial Number:

10/815,628

Application. Filed:

April 2, 2004

Applicant:

Lachlan Everett Hall, Alexandra Artemis Papadakis, Damon Donald Ridley,

Scott Matthew Starling, Simone Charlotte Vonwiller, Kia Silverbrook and

Paul Lapstun

Application. Title:

Method of Minimizing Absorption of Visible Light in Ink Compositions

Comprising Infrared Metaldithiolene dyes

Examiner/GAU:

1755

Dated

July 26, 2004

At:

Balmain, NSW

Docket No.

IRA003US

REPLY TO NOTICE TO FILE MISSING PARTS (UNDER 37 CFR 1.53(b))

Commissioner for Patents Washington, District of Columbia 20231

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated June 17, 2004, the Applicant now encloses the additional claim fee of \$614 for multiple dependent claim surcharge (\$290) and for extra 54 claims over 20 (\$324).

Very respectfully,

Appl	ic	an	ts	:
------	----	----	----	---

LACHLAN EVERENT HALL

ALEXANDRA ARTEMIS PAPADAKIS

DAMON DONALD RIDLEY

SCOTT MATTHEW STARLING

SIMONE CHARLOTTE VONWILLER

KIA SILVERBROOK

PAUL LAPSTUN

C/o: Silverbrook Research Pty Ltd

393 Darling Street

Balmain NSW 2041, Australia

Email: kia.silverbrook@silverbrookresearch.com

Telephone: +612 9818 6633

Facsimile: +61 2 9555 7762